Electronic Acknowledgement Receipt				
EFS ID:	2359143			
Application Number:	10565012			
International Application Number:				
Confirmation Number:	5168			
Title of Invention:	PHOTONIC CRYSTAL WAVEGUIDE, HOMOGENEOUS MEDIUM WAVEGUIDE, AND OPTICAL DEVICE			
First Named Inventor/Applicant Name:	Shigeo Kittaka			
Customer Number:	24113			
Filer:	Douglas J. Christensen			
Filer Authorized By:				
Attorney Docket Number:	2842.43US01			
Receipt Date:	23-OCT-2007			
Filing Date:	05-JUL-2006			
Time Stamp:	18:27:03			
Application Type:	U.S. National Stage under 35 USC 371			

# Payment information:

Submitted with Payment	yes
Payment was successfully received in RAM	\$1770
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## File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)		
1 Issue Fee Payment (PTO-85B)	2842_43US01_ISSFEE.pdf	111448	no	1			
		ae1d532c39ba390a0cl6ae9a04a70dac d76e8404					
Warnings:							
Information:							
2 Fee Worksheet (PTO-06)	fee-info.pdf	8519	no	2			
		771582d3e5366198cf991aa8add86170e 48a0b1c					
Warnings:							
Information:							
		Total Files Size (in bytes)	119967				

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#### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

#### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.